

Map Unit Symbol	Map Unit Name	Component Name	Percent of Map Unit	Depth to Seasonal High Water Table (inches)	Seasonal Flooding Frequency	Limitations for Buildings without Basements	Limitations for Sewage Lagoons	Permeability Class	Runoff Class
1	APISSHAPA FAMILY, PONDED								
		APISSHAPA FAMILY, PONDED	85	0-72	None	Very limited	Very limited	Slow	High
10	COLBY-SATANTA COMPLEX, 5 TO 12 PERCENT SLOPES								
		COLBY	30	> 72	None	Somewhat limited	Very limited	Moderate	Medium
		SATANTA	30	> 72	None	Not limited	Very limited	Moderate	Medium
11	FIRSTVIEW SANDY LOAM, 0 TO 3 PERCENT SLOPES								
		FIRSTVIEW	60	> 72	None	Very limited	Very limited	Slow	High
12	FLUVAQUENTS, 0 TO 1 PERCENT SLOPES								
		FLUVAQUENTS	80	15-72	Frequent	Very limited	Very limited	Moderate	Low
13	FORT COLLINS LOAM, 0 TO 3 PERCENT SLOPES								
		FORT COLLINS	85	> 72	None	Not limited	Somewhat limited	Moderate	Low
14	FORT COLLINS-VONA COMPLEX, 0 TO 3 PERCENT SLOPES								
		FORT COLLINS	50	> 72	None	Not limited	Somewhat limited	Moderate	Low
		VONA	40	> 72	None	Not limited	Very limited	Moderately rapid	Very low
15	GLENBERG-BANKARD COMPLEX, 0 TO 1 PERCENT SLOPES								
		GLENBERG	65	> 72	None	Not limited	Very limited	Moderately rapid	Very low
		BANKARD	25	> 72	Occasional	Very limited	Very limited	Rapid	Negligible
16	GOSHEN SILT LOAM, 0 TO 1 PERCENT SLOPES								
		GOSHEN	70	> 72	None	Not limited	Somewhat limited	Moderate	Low
17	HAVERSON LOAM, 0 TO 1 PERCENT SLOPES								
		HAVERSON	80	> 72	Occasional	Very limited	Very limited	Moderate	Low
18	HELDT CLAY LOAM, 0 TO 1 PERCENT SLOPES								
		HELDT	80	> 72	None	Very limited	Not limited	Slow	High
19	KEITH-RICHFIELD SILT LOAMS, 0 TO 2 PERCENT SLOPES								
		KEITH	50	> 72	None	Not limited	Somewhat limited	Moderately slow	Medium
		RICHFIELD	30	> 72	None	Not limited	Somewhat limited	Moderately slow	Medium
2	ARVADA-DEERTRAIL COMPLEX, 0 TO 1 PERCENT SLOPES								
		ARVADA	40	> 72	None	Very limited	Not limited	Very slow	Very high
		DEERTRAIL	35	> 72	None	Not limited	Not limited	Slow	High

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20	KEITH-ULYSSES SILT LOAMS, 1 TO 4 PERCENT SLOPES								
		KEITH	45	> 72	None	Not limited	Somewhat limited	Moderately slow	Medium
		ULYSSES	30	> 72	None	Not limited	Somewhat limited	Moderate	Low
21	KIM LOAM, 1 TO 3 PERCENT SLOPES, ERODED								
		KIM	85	> 72	None	Not limited	Somewhat limited	Moderate	Low
22	KIM LOAM, 3 TO 12 PERCENT SLOPES								
		KIM	85	> 72	None	Somewhat limited	Very limited	Moderate	Medium
23	KIM-CANYON LOAMS, 2 TO 5 PERCENT SLOPES								
		KIM	40	> 72	None	Not limited	Somewhat limited	Moderate	Low
		CANYON	20	> 72	None	Very limited	Very limited	Moderately slow	Medium
24	KIM-CANYON LOAMS, 5 TO 35 PERCENT SLOPES								
		KIM	40	> 72	None	Somewhat limited	Very limited	Moderate	Medium
		CANYON	25	> 72	None	Very limited	Very limited	Moderately slow	Very high
25	KIM-MIDWAY COMPLEX, 6 TO 15 PERCENT SLOPES								
		KIM	30	> 72	None	Somewhat limited	Very limited	Moderate	Medium
		MIDWAY	30	> 72	None	Very limited	Very limited	Slow	Very high
26	KIM-PULTNEY COMPLEX, 1 TO 9 PERCENT SLOPES								
		KIM	50	> 72	None	Not limited	Somewhat limited	Moderate	Medium
		PULTNEY	25	> 72	None	Somewhat limited	Very limited	Moderately slow	High
27	MANTER SANDY LOAM, 1 TO 3 PERCENT SLOPES								
		MANTER	80	> 72	None	Not limited	Very limited	Moderately rapid	Very low
28	MANTER SANDY LOAM, 3 TO 5 PERCENT SLOPES								
		MANTER	75	> 72	None	Not limited	Very limited	Moderately rapid	Very low
29	MANTER SANDY LOAM, 5 TO 15 PERCENT SLOPES								
		MANTER	65	> 72	None	Somewhat limited	Very limited	Moderately rapid	Low
3	ASCALON SANDY LOAM, 0 TO 3 PERCENT SLOPES								
		ASCALON	85	> 72	None	Not limited	Very limited	Moderate	Low
30	MANZANOLA CLAY LOAM, 0 TO 3 PERCENT SLOPES								
		MANZANOLA	80	> 72	None	Somewhat limited	Somewhat limited	Slow	High

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31	NUNN CLAY LOAM, 0 TO 2 PERCENT SLOPES								
		NUNN	80	> 72	None	Somewhat limited	Not limited	Slow	High
32	OLNEY SANDY LOAM, 1 TO 6 PERCENT SLOPES								
		OLNEY	90	> 72	None	Not limited	Very limited	Moderate	Low
33	OLNEY-MANZANOLA COMPLEX, 0 TO 6 PERCENT SLOPES								
		OLNEY	45	> 72	None	Not limited	Very limited	Moderate	Low
		MANZANOLA	35	> 72	None	Somewhat limited	Somewhat limited	Slow	High
34	OTERO-OLNEY SANDY LOAMS, 3 TO 6 PERCENT SLOPES, ERODED								
		OTERO, ERODED	35	> 72	None	Not limited	Very limited	Moderately rapid	Low
		OLNEY, ERODED	30	> 72	None	Not limited	Very limited	Moderate	Medium
35	RAZOR CLAY LOAM, 1 TO 6 PERCENT SLOPES								
		RAZOR	70	> 72	None	Very limited	Very limited	Slow	High
36	RAZOR-MIDWAY CLAY LOAMS, 6 TO 12 PERCENT SLOPES								
		RAZOR	40	> 72	None	Very limited	Very limited	Slow	Very high
		MIDWAY	30	> 72	None	Very limited	Very limited	Slow	Very high
37	SAMPSON LOAM, 0 TO 2 PERCENT SLOPES								
		SAMPSON	75	> 72	None	Not limited	Somewhat limited	Moderate	Low
38	SATANTA LOAM, 0 TO 3 PERCENT SLOPES								
		SATANTA	75	> 72	None	Not limited	Somewhat limited	Moderate	Low
39	SATANTA-COLBY COMPLEX, 3 TO 5 PERCENT SLOPES								
		SATANTA	50	> 72	None	Not limited	Somewhat limited	Moderate	Low
		COLBY	20	> 72	None	Not limited	Somewhat limited	Moderate	Low
4	ASCALON SANDY LOAM, 3 TO 5 PERCENT SLOPES								
		ASCALON	85	> 72	None	Not limited	Very limited	Moderate	Low
40	SCHAMBER-STONEHAM COMPLEX, 6 TO 35 PERCENT SLOPES								
		STONEHAM	40	> 72	None	Very limited	Very limited	Moderate	Medium
		SCHAMBER	40	> 72	None	Very limited	Very limited	Moderately rapid	Medium
41	STONEHAM LOAM, 0 TO 3 PERCENT SLOPES								
		STONEHAM	80	> 72	None	Somewhat limited	Somewhat limited	Moderate	Low

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42	STONEHAM LOAM, 3 TO 6 PERCENT SLOPES								
		STONEHAM	80	> 72	None	Somewhat limited	Somewhat limited	Moderate	Medium
43	STONEHAM-KIM LOAMS, 6 TO 12 PERCENT SLOPES								
		STONEHAM	50	> 72	None	Somewhat limited	Very limited	Moderate	Medium
		KIM	25	> 72	None	Somewhat limited	Very limited	Moderate	Medium
44	STONEHAM-RAZOR COMPLEX, 2 TO 6 PERCENT SLOPES								
		STONEHAM	45	> 72	None	Somewhat limited	Somewhat limited	Moderate	Low
		RAZOR	30	> 72	None	Very limited	Very limited	Slow	High
45	SUNDANCE LOAMY SAND, 0 TO 3 PERCENT SLOPES								
		SUNDANCE	70	> 72	None	Somewhat limited	Somewhat limited	Moderately slow	Medium
46	ULM LOAMY SAND, 0 TO 3 PERCENT SLOPES								
		ULM	70	> 72	None	Somewhat limited	Somewhat limited	Slow	High
47	ULM LOAM, 0 TO 3 PERCENT SLOPES								
		ULM	65	> 72	None	Somewhat limited	Somewhat limited	Moderate	Low
48	VALENT LOAMY SAND, 3 TO 12 PERCENT SLOPES								
		VALENT	80	> 72	None	Somewhat limited	Very limited	Rapid	Very low
49	VALENT-VONA-BIJOU LOAMY SANDS, 4 TO 12 PERCENT SLOPES								
		VALENT	35	> 72	None	Somewhat limited	Very limited	Rapid	Very low
		VONA	20	> 72	None	Somewhat limited	Very limited	Moderately rapid	Low
		BIJOU	20	> 72	None	Somewhat limited	Very limited	Moderately rapid	Low
5	ASCALON-ECKLEY COMPLEX, 5 TO 20 PERCENT SLOPES								
		ASCALON	50	> 72	None	Somewhat limited	Very limited	Moderate	Medium
		ECKLEY	35	> 72	None	Somewhat limited	Very limited	Moderate	Medium
50	VONA LOAMY SAND, 0 TO 3 PERCENT SLOPES, ERODED								
		VONA	85	> 72	None	Not limited	Very limited	Moderately rapid	Very low
51	VONA LOAMY SAND, 3 TO 6 PERCENT SLOPES								
		VONA	85	> 72	None	Not limited	Very limited	Moderately rapid	Low

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52	VONA-OLNEY COMPLEX, 3 TO 12 PERCENT SLOPES								
		VONA	50	> 72	None	Somewhat limited	Very limited	Moderately rapid	Low
		OLNEY	30	> 72	None	Somewhat limited	Very limited	Moderate	Medium
53	WELD SILT LOAM, 0 TO 1 PERCENT SLOPES								
		WELD	85	> 72	None	Somewhat limited	Somewhat limited	Slow	High
54	WILEY COMPLEX, 0 TO 3 PERCENT SLOPES, ERODED								
		WILEY, ERODED	80	> 72	None	Not limited	Somewhat limited	Moderate	Low
55	WILEY COMPLEX, 3 TO 5 PERCENT SLOPES, ERODED								
		WILEY, ERODED	80	> 72	None	Not limited	Somewhat limited	Moderate	Low
56	YODER-STONEHAM COMPLEX, 0 TO 6 PERCENT SLOPES								
		YODER	40	> 72	None	Not limited	Very limited	Moderately rapid	Very low
		STONEHAM	30	> 72	None	Somewhat limited	Somewhat limited	Moderate	Low
57	YODER-VONA COMPLEX, 6 TO 25 PERCENT SLOPES								
		YODER	45	> 72	None	Very limited	Very limited	Moderately rapid	Low
		VONA	30	> 72	None	Somewhat limited	Very limited	Moderately rapid	Low
6	BACA SILT LOAM, 0 TO 3 PERCENT SLOPES								
		BACA	80	> 72	None	Not limited	Somewhat limited	Moderately slow	Medium
7	BIJOU LOAMY SAND, 0 TO 3 PERCENT SLOPES								
		BIJOU	70	> 72	None	Not limited	Very limited	Moderately rapid	Very low
8	COLBY SILT LOAM, 1 TO 4 PERCENT SLOPES, ERODED								
		COLBY, ERODED	70	> 72	None	Not limited	Somewhat limited	Moderate	Low
9	COLBY SILT LOAM, 4 TO 12 PERCENT SLOPES								
		COLBY	65	> 72	None	Somewhat limited	Very limited	Moderate	Medium